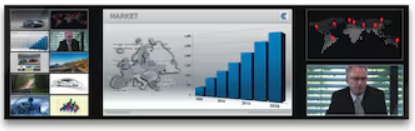
SONY

Vision Presenter

Interactive presentation solution



Overview

Easily manage and display live video, PC files and web content in a variety of layouts for smarter presentations and interactive discussions

Vision Presenter is a breakthrough presentation solution that allows users to access numerous multimedia sources to create more exciting, interactive presentations and learning experiences. Multiple types of content can be managed, including live video, PowerPoint, web content, still images and movies. These can be displayed in a variety of layouts either on a 4K-resolution TV/projector screen or double-sized HD-resolution screen with blending projection. A maximum of five Full HD (1920 x 1080) videos can be played simultaneously. Control through a wireless mouse (such as Air Mouse) and Android or iOS tablet devices allows intuitive operation. It is also easy to control Sony's SRG/BRC Series PTZ (Pan, Tilt, Zoom) cameras supported by VISCA-over-IP protocol through the system.

Breakthrough presentation solution gives control of multiple sources of content

Users can manage and display live video, PowerPoint, web content, still images and movies, easily, in a variety of layouts, to bring corporate meetings, university lectures or big events to life.

Flexible image layout

The system provides a variety of pre-installed layout templates for both a 4K TV/projector screen and double-sized projector screen. Large screen resolutions as high as 3552 x 1200 can be displayed using multiple projectors with blending technology.

Easy to operate

Multiple digital assets and live video signals can be simply managed with Air Mouse or tablet.

Control of Sony's PTZ cameras

Control the pan, tilt and zoom of Sony's SRG/BRC Series PTZ (Pan, Tilt, Zoom) cameras supported by VISCA-over-IP protocol.

Full system support from Sony

As all elements in the Sony solution are from the same supplier, it ensures smooth and reliable operation and support.

Features

Control a wide variety of content
Multiple types of content can be managed, including live source, PC files, and websites. The system allows users to play still images (JPEG, GIF, PNG, BMP), MP4 (H.264/AAC) movie files, PowerPoint files and Flash-enabled website content.

Manage multiple live and recorded video sources
A maximum of five full HD (1920 x 1080) videos can be played simultaneously.

Remote control of Sony SRG/BRC Series PTZ cameras
It is easy to control Sony's SRG/BRC Series PTZ (Pan, Tilt, Zoom) cameras supported by VISCA-over-IP protocol through the system.*

* VISCA RS232C is not supported.

Live video and audio inputs and outputs, including 4K
The system provides 2x PCI boards, allowing flexible control of different video inputs, e.g., 3G-SDI (x4) + HDMI* (x2) or HDMI*2 (x2) + HDMI*2 (x2). SDI/HDMI embedded audio is also supported. Video outputs include: HDMI (x1) (HDMI 1.4a: Up to 4K 30P 8-bit 4:2:0), DVI (1080/60p) (x2). Audio outputs: PC Line Out, HDMI Embedded Audio.

* HDCP is not supported.

Layout setting and source configuration
Sophisticated user interface (UI) designs simplify the tasks of layout setting and configuration of source contents.

Flexible display configurations
Material can be displayed either on a 4K-resolution TV/projector screen or double-sized HD-resolution screen with blending projection. Large screen resolutions as high as 3552 x 1200 can be displayed using multiple projectors with blending technology.

Pre-installed layout templates for ease of use
The system provides 14 pre-installed layout templates (6 for 4K-resolution TVs/projectors and 8 for blending projectors). The user can select one according to the number of source materials and main screen layout to ensure an effective presentation.

Wired and wireless operation
A wireless mouse (available from third-party suppliers) and tablet devices (both Android and iOS are supported) allow intuitive operation, including changes to layouts, dragging sources to the main screen, and displaying in full screen.

Specifications

Features	
Number of Simultaneous Video Playback	5 x Full HD
Layout Configuration	Preinstalled layout templates (6 templates for 4K/HD screen, 13 templates for blending projector screen, 11 templates for x2/x3 separate screen)
Playable Content	Still Image: JPG, GIF, PNG, BMP
Playable Content	Movie File: MP4 (H.264/AAC)
Playable Content	Document File: PPT*1 (converted to still images), PDF
Playable Content	Web: Website, FLASH
Live Video /Audio Input	Capture card (x2), e.g., 3G-SDI (x4) + HDMI (x2) or HDMI (x2) + HDMI (x2) Wi-Fi Mirroring Remote Camera (IP)
Output*2	Video:DVI or DisplayPort or HDMI (Up to 4K/60P 8-bit 4:2:0) Audio:PC Line Out, HDMI Embedded Audio

Features	
Video Playback Control	Still Image Slideshow
Video Playback Control	Pause/Play
Video Playback Control	Loop Play
Remote Control	Mouse (Wired, Wireless)
Remote Control	Tablet Control (Android, iOS)
Remote Control	PC/MAC (Chrome/Safari)
Remote Control	Coolux AirScan
*1	Connect presentation PC to HDMI input when animation is required. For better image quality, higher-resolution files are recommended.
*2	Output interface varies by graphic cards.

Recommended Hardware	
PC Operating System	MS Windows 8.1 Pro English (64-bit)
PC Processor	Intel Core i7-3930K (3.8 GHz, 6 core)
PC Memory	16 GB (8 GB x 2) PC3-12800 (1600 MHz)
PC Hard Disk Drive	Primary:1 TB HDD (SATA, 7200 rpm) Secondary:1 TB HDD (SATA, 7200 rpm)
PC Power Unit	600 W ATX Power Unit
Remote Control Tablet	Sony:XPERIA Tablet Z Apple:iPad

Related products



PCS-XG77S
HD Videoconferencing System (codec only)



PCS-XG100S
Full HD Videoconferencing System (codec only)



PWA-VP100
Vision Presenter Software Solution



PWA-VP101
Software Utility Tool

Gallery



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